

L Number	Hits	Search Text	DB	Time stamp
-	1	"sliding-window multi-carrier"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/20 12:51
-	55	OFDM with transmitter with structure	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 12:57
-	0	"plurality of channels" and "time-domain to frequency-domain"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:00
-	0	"plurality of channels" and time adj domain with frequency adj domain	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:02
-	511	plurality adj3 channels and time adj domain with frequency adj domain	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:03
-	3341	multi-carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:03
-	76	(plurality adj3 channels and time adj domain with frequency adj domain) and multi-carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 14:29
-	21	5497398.URPN.	USPAT	2004/09/21 13:12
-	1	"5128964".PN.	USPAT	2004/09/21 13:15
-	721	FFt and multi-carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:16
-	171	(FFt and multi-carrier) and multi-tone	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:23
-	12	5838799.URPN.	USPAT	2004/09/21 13:21
-	12	5838799.URPN.	USPAT	2004/09/21 13:22
-	7	("4314376" "4601045" "4914651" "5148272" "5289496" "5291289" "5293633").PN.	USPAT	2004/09/21 13:22
-	3632	multi adj carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:24
-	1074	discrete adj multi adj tone	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:28
-	302	(multi adj carrier) and (discrete adj multi adj tone)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:29

-	166	((multi adj carrier) and (discrete adj multi adj tone)) and fft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:35
-	158	((multi adj carrier) and (discrete adj multi adj tone)) and IFFT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:37
-	378	DMT and multi adj carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:38
-	934	"discrete multi-tone"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:39
-	236	(DMT and multi adj carrier) and "discrete multi-tone"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:41
-	109	((DMT and multi adj carrier) and "discrete multi-tone") and orthogonal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:43
-	463	multi adj carrier with transmitter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:45
-	51801	plurality adj3 channels	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:46
-	39	(multi adj carrier with transmitter) and (plurality adj3 channels)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:46
-	27	((multi adj carrier with transmitter) and (plurality adj3 channels)) and orthogonal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:51
-	0	((multi adj carrier with transmitter) and (plurality adj3 channels)) and "not orthogonal"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:52
-	99	((DMT and multi adj carrier) and "discrete multi-tone") and orthogonal) and transmitter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:58
-	177	cordic adj algorithm	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 15:45
-	8	IFFT and (cordic adj algorithm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 16:07

-	108	adsl and tone adj ordering	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 16:14
-	92	(adsl and tone adj ordering) and gain	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 16:14
-	22	(adsl and tone adj ordering) and gains	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 16:18
-	16	FFt with look-up adj table	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 16:18
-	4	IFFt with look-up adj table	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 16:22
-	0	20020105947.URPN.	USPAT	2004/09/21 16:20
-	0	20020105947.URPN.	USPAT	2004/09/21 16:20
-	3	multi adj carrier with look-up adj table	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 16:26
-	187	multi adj carrier and look-up adj table	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 16:29
-	1	IFFT with using with look-up adj table	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 16:33
-	0	IFFT with using with lookup adj table	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 16:34
-	37	IFFT with lookup adj table	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 16:34
-	22	isaksson and "multi-carrier transmission systems"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 17:14
-	2	5933454.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 17:30
-	0	DMT and DQAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 09:54
-	21	DMT and Differential with QAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 09:54

-	2	5479447.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 09:56
-	2	5557612.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 10:20
-	5	sliding adj window adj transform	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 12:37
-	125	multi adj carrier and sub adj band	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 11:29
-	0	multi adj carrier and sub adj band and sliding adj window	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 11:06
-	2	multi adj carrier and sub adj band and sliding adj window	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 11:10
-	63	sliding adj window with transform	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 11:10
-	322	multi adj carrier and sub adj (band or channel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 11:25
-	5893	sliding adj window	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 11:25
-	4	(multi adj carrier and sub adj (band or channel)) and (sliding adj window)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 11:25
-	65	(multi adj carrier and sub adj band) and fft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 11:29
-	63	sliding adj window with transform	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 12:52
-	48	sliding adj window with FFT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 12:54
-	248	sliding adj window and FFT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 13:28

-	297	sliding with window and FFT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 13:01
-	32	(sliding with window and FFT) and dmt	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 13:01
-	138	(sliding adj window and FFT) and parallel	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 13:29
-	6	("5128964" "5497398" "5673290" "5715280" "6119080" "6351473").PN.	USPÄT	2004/09/22 13:47
-	16	("4977593" "5027426" "5153763" "5195092" "5262883" "5299192" "5303229" "5323391" "5499047" "5499241" "5512937" "5553064" "5745837" "5751766" "5995539" "6091932").PN.	USPAT	2004/09/22 13:56
-	0	6606351.URPN.	USPAT	2004/09/22 13:56
-	125	multi adj carrier and sub adj band	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 14:10
-	34	(multi adj carrier and sub adj band) and dmt	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 14:11
-	10	((multi adj carrier and sub adj band) and dmt) and adc	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 14:13
-	233	dmt and adsl and multi adj carrier and channel	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 14:20
-	83	dmt and adsl and multi adj carrier and sub adj channel	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 14:20
-	36176	frequency adj division dmt	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 14:38
-	631	frequency adj division and dmt	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 14:38
-	337	frequency adj division and dmt and FFT	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 14:38
-	152	(frequency adj division and dmt and FFT) and multi adj carrier	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 14:54

-	213	FDM and DMT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 14:54
-	111	(FDM and DMT) and fft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 14:59
-	165	cmfb	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 14:59
-	5	cmfb and cosine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 16:03
-	82	DMT and FFT and AGC	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 16:03
-	207992	DMT wireless	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 16:17
-	511	DMT and wireless	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 16:17
-	125	(DMT and wireless) and multicarrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 16:17
-	78	((DMT and wireless) and multicarrier) and fft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 17:20
-	0	surface adj acoustic adj wave with filter with DMT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 17:21
-	6955	surface adj acoustic adj wave with filter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 17:21
-	52	(surface adj acoustic adj wave with filter) and FFT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 17:22
-	24	(surface adj acoustic adj wave with filter) and FDM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 17:50
-	25385	automatic adj gain adj control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 17:50

-	267	FDM and (automatic adj gain adj control)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 17:51
-	13	(FDM and (automatic adj gain adj control)) and sub adj band	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/22 17:51
-	2	5285474.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 09:07
-	3644	multi adj carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 09:29
-	100	spread\$5 adj decod\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 09:33
-	7	(multi adj carrier) and (spread\$5 adj decod\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 09:32
-	521	cdma and FDM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 09:33
-	2846	spread\$5 with decod\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 09:33
-	84	(multi adj carrier) and (spread\$5 with decod\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 09:46
-	8	spread adj decoder	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 09:48
-	100	spread\$5 adj decod\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 09:49
-	441	differential adj demodulat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 10:33
-	285	differential adj demodulation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 10:33
-	96121	phase adj difference	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 10:34

-	54	(differential adj demodulation) and (phase adj difference)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 10:36
-	5953	complex adj conjugate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 10:36
-	15	((differential adj demodulation) and (phase adj difference)) and (complex adj conjugate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 10:36
-	2	((differential adj demodulation) and (phase adj difference)) and (complex adj conjugate)) and attenuation and distortion	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 11:27
-	6323	frequency adj division adj multiplexing	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:06
-	4174	(frequency adj division adj multiplexing) and receiver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:05
-	1465	((frequency adj division adj multiplexing) and receiver) and telephone	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:06
-	0	frequency adj division adj multiplexing adj reveiver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:06
-	141	frequency adj division adj multiplexing adj receiver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:31
-	6	frequency adj division adj multiplexing adj receiver NOT orthogonal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:18
-	885	fdm and wireless not ortogonal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:22
-	885	fdm and wireless	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:21
-	563	fdm and wireless not orthogonal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:23
-	196	fdm and wireless not orthogonal and base adj station	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:23

-	0	frequency adj division adj multiplexing adj receiver and pass adj band	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:25
-	3	(fdm and wireless not orthogonal and base adj station) and pass adj band	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:25
-	47	cell adj phone and fdm	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:36
-	0	FDM adj modulation adj of adj digital adj sub adj carrier\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:38
-	0	FDM with modulation adj of adj digital adj sub adj carrier\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:38
-	0	FDM with digital adj sub adj carrier\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:39
-	1038	receiver and structure and FDM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:41
-	457	(receiver and structure and FDM) and wireless	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:45
-	16	FDMA adj receiver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:49
-	4924	frequency adj division adj multiple adj access	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:50
-	86	(frequency adj division adj multiple adj access) and receiver adj structure	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 12:50
-	0	3765/316	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 14:06
-	2985	375/316	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 14:07
-	94	375/316 and multi-carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 14:29

-	585	375/244	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 14:50
-	7	375/244 and multi adj carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 14:50
-	2397	375/240	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 14:56
-	23	375/240 and multi adj carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 14:56
-	818	370/210	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 14:56
-	164	370/210 and multi adj carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 14:56
-	2	5825325.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/23 16:06
-	0	5844949.pn	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/04 17:26
-	2	5844949.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/04 17:26
-	2	6065060.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/04 17:29
-	556	plurality near3 demodulators	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/06 16:32
-	3675	multi adj carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/06 16:32
-	16	(plurality near3 demodulators) and (multi adj carrier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/06 16:32
-	7	equalizer with packet near5 header	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/06 17:19

-	2	(multi adj carrier) and (equalizer with packet near5 header)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/06 17:15
-	330	equalizer near parameter\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/06 17:20
-	25	(multi adj carrier) and (equalizer near parameter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/06 18:03
-	170	sliding-window	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/06 18:04
-	2	(multi adj carrier) and sliding-window	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/06 18:04

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Computing the Pipelined Phase-Rotation FFT - David Hallaron (Correct)

pp. 462-469 Computing the Pipelined Phase-Rotation FFT David R. O'Hallaron, Peter J. Lieu L.P. Withers, Ashburn, Virginia 22011 Abstract The phase-rotation FFT is a new form of the FFT that replaces data movement with multiplications The phase-rotation FFT is a new form of the FFT that replaces data movement with multiplications www.cs.cmu.edu/afs/cs.cmu.edu/project/iwarp/archive/ix-papers/shpcc94.ps

An Approach To Low-Power, High-Performance, Fast Fourier Transform .. - Baas (1999) (Correct)

Reserved iii Abstract The Fast Fourier Transform (FFT) is one of the most widely used digital signal
have enabled the performance and integration of FFT processors to increase steadily, these advances
n a situation where the number of potential FFT applications limited by maximum power budgets|not
nova.stanford.edu/~bbaas/ps/dissertation/thesis.2.990325.odd.ps.gz

Fast Approximate Fourier Transform via Wavelets Transform - Guo, Burrus (1997) (Correct) (1 citation)

discrete Fourier transform (DFT) The Cooley-Tukey FFT is shown to be a special case of the proposed computational complexity is on the same order of the FFT, i.e. $O(N \log^2 N)$ The main advantage of the Fourier transform (DFT) fast Fourier transform (FFT) This work was supported in part by ARPA, BNR
www.ece.rice.edu/~harry/paper/denver96.ps.Z

Portable High Performance FFT Algorithms - Karner, Ueberhuber (1997) (Correct)

Portable High Performance FFT Algorithms Herbert Karner Christoph W.

Objective of this paper is to present a portable **FFT** algorithm that runs efficiently on different
<http://par.univie.ac.at/projects/aurora/reports/auroratr1997-14.ps.gz>

Developing Fast Fourier Transforms using the... - Dai, Gupta... (Correct)

development of programs for fast Fourier transforms (**FFT**) for vector multiprocessors and distributed-memory system for formula translation. Several forms of the **FFT** have been presented in the literature. Each form We augment the tensor product representation of the **FFT** to include a mixed radix and two-level
www.cs.colostate.edu/~gupta/fft.ps.Z

Parallel FFT Algorithms with Reduced Communication Overhead - Karner, Ueberhuber (1998) (Correct)

Parallel FFT Algorithms with Reduced Communication Overhead

intensive steps appearing in the four-step **FFT** algorithm -initial data distribution, matrix

1 Kronecker product factorization of the four-step FFT algorithm. Contents 1 Introduction 4 2 Kronecker
tp.par.univie.ac.at/projects/aurora/reports/auroratr1998-14.ps.gz

A Compilation System that Integrates High Performance Fortran and .. - Foster (1994) (Correct) (42 citations)

involves two 2-D fast Fourier transforms (FFTs) an element-wise matrix multiplication (MM) and matrix multiplication (MM) and an inverse 2-D FFT. The figure also illustrates one of the parallel flow data parallelism is to be exploited within each FFT. The 2-D FFT uses a REDISTRIBUTE statement to

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